

Stream Crossing Structure Survey Report Submittal Check List

This checklist does not replace the Structure Survey Report form. It is a tool for the project development engineer to ensure a complete submittal. See front sheet of Structure Survey Report for detailed description of items. Also, see section 6.2 of Bridge Manual for further details.

_____ <u>Transmittal Letter</u>	(1 copy) Indicating items enclosed, scheduling dates, and special considerations.
_____ <u>Structure Survey Report</u>	(DT1698 1 copy) Completed except for items that Central Office Design will enter.
_____ <u>Small County Map</u>	(1 copy) Indicating location of structure. (** 8.5 x 11 of USGS Quadrangle showing structure location).
_____ <u>Plan & Profile Sheet</u>	(1 Hard copy and DGN file on Disk) Showing existing and proposed profile grade line, proposed horizontal curve data, and existing structure location.
_____ <u>Contour Map</u>	(1 Hard Copy and DGN file on Disk) With contours labeled, existing structure shown, north arrow, stream direction, and scale 1"=20'. Do not show proposed structure.
_____ <u>Typical Roadway Section</u>	(1 copy) Showing dimensions, slopes and Clear Zone requirements.
_____ <u>Stream Cross Sections</u>	(1 copy) ** Field Survey Notes showing existing bridge measurements, channel "measure downs" at bridge, stream cross section, or any other pertinent information.
_____ <u>Original Photographs</u>	(1 copy) Panoramic views upstream and downstream, existing structure, upstream and downstream structure, and roadway.
_____ <u>FEMA Floodplain Map</u>	(1 copy) Showing location of structure relative to any mapped floodplain.

** Optional, however, potentially very useful